

DOCKET NO.: RTS-0678US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/643,801 Confirmation No.: 4755  
Applicant : Bhanot et al.  
Filed : August 18, 2003  
TC/A.U. : 1635  
Examiner : J. Ashen  
Customer No : 36441  
For : MODULATION OF DIACYLGLYCEROL  
ACYLTRANSFERASE 2 EXPRESSION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF SUBSTITUTE SEQUENCE LISTING AND  
STATEMENT UNDER 37 CFR §1.821 THROUGH §1.825**

Sir:

In response to the Office Action mailed May 27, 2005, Applicants submit herewith a substitute paper copy of the Sequence Listing, as required by 37 CFR §§1.821(e) and (d), and §§1.825(a) and (b), as well as the following Statement required under those rules.

A substitute copy of the Sequence Listing in computer readable form was submitted electronically on June 24, 2005. A copy of the USPTO acknowledgement receipt is enclosed herewith.

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: June 24, 2005

Signature Kelly A. Karstaedt  
Name Kelly A. Karstaedt

The Sequence Listing in both paper form and computer readable form has been amended to include the nucleotide sequences on page 58 of the specification. As required by 37 CFR § 1.821(g) and 1.825(a), I hereby state that to the best of my knowledge and belief the amendments included in the substitute sheets of the Sequence Listing do not include new matter. I hereby state that to the best of my knowledge and belief the substitute copy of the computer readable form, submitted in accordance with 37 CFR § 1.825(b), is the same as the substitute sheets of the amended Sequence Listing.

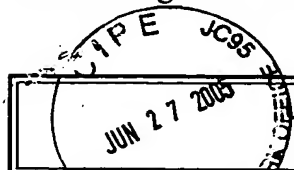
Applicant requests that this substitute sequence listing in paper form and computer readable form be entered into the specification.

The Director of the U.S. Patent and Trademark Office is hereby authorized to charge any deficiency in fees or credit any overpayment to Deposit Account 08-3040.

Respectfully submitted,

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
ACKNOWLEDGEMENT RECEIPT**

Electronic Version 1.1

Stylesheet Version v1.1.1

<b>Title of Invention</b>	<b>MODULATION OF DIACYLGLYCEROL ACYLTRANSFERASE-2 EXPRESSION</b>																												
<b>Submission Type:</b>	BIO Sequence Filing																												
<b>Application Number:</b>	10/643801	<b>*10/643801*</b>																											
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<b>First Named Applicant:</b>	SANJAY BHANOT																												
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<b>File Listing:</b>	<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> </tr> </thead> <tbody> <tr> <td>us-bio-seq-trans</td> <td>RTS-0678sequencesubmission-usbios.xml</td> <td align="right">746</td> </tr> <tr> <td>us-bio-seq-trans</td> <td>us-bio-seq-trans.dtd</td> <td align="right">2905</td> </tr> <tr> <td>us-bio-seq-trans</td> <td>us-bio-seq-trans.xsl</td> <td align="right">6567</td> </tr> <tr> <td>sequence-listing</td> <td>RTS0678USSEQ.txt</td> <td align="right">105790</td> </tr> <tr> <td>package-data</td> <td>RTS-0678sequencesubmission-pkda.xml</td> <td align="right">2002</td> </tr> <tr> <td>package-data</td> <td>package-data.dtd</td> <td align="right">27025</td> </tr> <tr> <td>package-data</td> <td>us-package-data.xsl</td> <td align="right">19263</td> </tr> <tr> <td align="right" colspan="2">Total files size</td> <td align="right">164298</td> </tr> </tbody> </table>		Doc. Name	File Name	Size (Bytes)	us-bio-seq-trans	RTS-0678sequencesubmission-usbios.xml	746	us-bio-seq-trans	us-bio-seq-trans.dtd	2905	us-bio-seq-trans	us-bio-seq-trans.xsl	6567	sequence-listing	RTS0678USSEQ.txt	105790	package-data	RTS-0678sequencesubmission-pkda.xml	2002	package-data	package-data.dtd	27025	package-data	us-package-data.xsl	19263	Total files size		164298
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